

We claim:

1. A method for filling with liquid, a hydraulic apparatus (1) with a circuit (4), comprising an air bleed orifice (5) allowing the apparatus and the  
5 circuit to be bled manually, characterized in that said bleed orifice (5) is sealed closed by a solid set screw (9, 9a, 9b), in that sufficient vacuum is pulled in the apparatus (1) and in the circuit (4) by drawing air through a withdrawing orifice (R), and in that the  
10 apparatus is filled with liquid from the same withdrawing orifice.

2. The method according to claim 1, characterized in that the solid set screw (9, 9a) is a hexagon socket cap head (11) screw.

15 3. The method according to claim 2, characterized in that, when the solid set screw (9a) is tightened, it is fully housed in its accommodating hole (5) such that the screw (9a) does not protrude beyond the visible contour of the hydraulic apparatus (1) on  
20 which it is installed.

4. The method according to claim 2, wherein said hydraulic receiver consisting of a drum brake wheel cylinder (1), characterized in that the set screw (9a), when tightened, protrudes from the accommodating hole  
25 (5) by just enough distance to collaborate with a plate (2) supporting the cylinder (1) and participate in preventing the cylinder from rotating relative to the plate (2).

5. A hydraulic apparatus (1) comprising an air  
30 bleed orifice (5), filled with liquid, characterized in that the air bleed orifice (5) is plugged by a solid set screw (9, 9a, 9b).

6. The hydraulic apparatus according to Claim 5, characterized in that said hydraulic apparatus (1)  
35 consists of a vehicle drum brake wheel cylinder.

7. The hydraulic apparatus according to Claim 6, characterized in that the set screw (9a), when tightened, protrudes from the accommodating hole (5) by

just enough distance to collaborate with a plate (2) supporting said wheel cylinder (1).

8. The hydraulic apparatus according to Claim 5, characterized in that said hydraulic apparatus consists  
5 of a disk brake caliper.

9. The hydraulic apparatus according to claim 5, characterized in that said solid set screw (9, 9a) is a hexagon socket cap head (11) screw.

10. The hydraulic apparatus according to claim 5  
10 characterized in that said hydraulic apparatus is a drum brake wheel cylinder having an additional discharge orifice (12, 13) that can be opened by partial unscrewing of the set screw for a manual bleed operation.